

|   | Type | L # | Hits | Search Text  | DBs   | Time Stamp              | Comments | Error Definition | Error |
|---|------|-----|------|--|---|-------------------------|----------|------------------|-------|
| 1 | BRS  | L1  | 3243 | (428/610 or<br>428/640 or<br>428/653 or<br>428/686 or<br>428/939 or<br>148/516 or<br>148/531 or<br>148/534).cccls. | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN<br>T. | 2004/07<br>/24<br>21:45 |          |                  | 0     |
| 2 | BRS  | L2  | 791  | 1 and (al or<br>aluminum or<br>aluminium) and<br>(silicon or si)   | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN<br>T. | 2004/07<br>/24<br>21:46 |          |                  | 0     |
| 3 | BRS  | L3  | 448  | 2 not (zinc or<br>zn)  | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN<br>T. | 2004/07<br>/24<br>21:46 |          |                  | 0     |
| 4 | BRS  | L4  | 45   | 3 and hardness<br>and oxide and<br>(layer or layers)   | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN       | 2004/07<br>/24<br>21:47 |          |                  | 0     |

|   | Type | L # | Hits | Search Text                      | DBs   | Time Stamp              | Comments | Error Definition | Error |
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| 5 | BRS  | L5  | 8    | 4 and alloy ADJ layer            | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN<br>T. | 2004/07<br>/24<br>21:51 |          |                  | 0     |
| 6 | IS&R | L6  | 4    | (("4546051") or ("4517229")).PN. | USP<br>AT;<br>US-<br>PGP<br>UB;<br>EPO<br>;<br>JPO<br>;<br>DER<br>WEN       | 2004/07<br>/24<br>21:54 |          |                  | 0     |

|   | U                        | 1                        | Document ID              | Issue Date   | Pag es | Title   | Current OR | Current XRef  |
|---|--------------------------|--------------------------|--------------------------|--------------|--------|---|------------|---|
| 1 | <input type="checkbox"/> | <input type="checkbox"/> | US<br>200400093<br>66 A1 | 2004011<br>5 | 11     | Aluminum-coated structural member and production method   | 428/653    | 148/531;<br>148/537;<br>427/431;<br>428/939   |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US<br>200200814<br>47 A1 | 2002062<br>7 | 22     | Composite ingot for producing by evaporation a functionally graded coating with an outer ceramic layer on a metal substrate and method thereof                  | 428/469    | 427/248.<br>1;<br>428/472;<br>428/610;<br>428/701;<br>428/938   |
| 3 | <input type="checkbox"/> | <input type="checkbox"/> | US<br>5702829 A          | 1997123<br>0 | 15     | Multilayer material, anti-erosion and anti-abrasion coating incorporating said multilayer material  | 428/610    | 428/627;<br>428/635;<br>428/665   |
| 4 | <input type="checkbox"/> | <input type="checkbox"/> | US<br>5547767 A          | 1996082<br>0 | 16     | Multilayer material, anti-erosion and anti-abrasion coating incorporating said multilayer material and process for producing said multilayer material           | 428/610    | 204/192.<br>16;<br>428/627;<br>428/635;<br>428/651;<br>428/661;<br>428/665;<br>428/680;<br>428/681  |
| 5 | <input type="checkbox"/> | <input type="checkbox"/> | US<br>5500296 A          | 1996031<br>9 | 11     | Magnetic recording medium, process for producing magnetic recording medium, apparatus for producing magnetic recording medium, and magnetic recording apparatus | 428/408    | 204/192.<br>1;<br>204/192.<br>2;<br>204/192.<br>34;<br>428/421;<br>428/610;<br>428/694T<br>;<br>428/694T<br>C;<br>428/694T<br>F;<br>428/694T<br>P;<br>428/694T<br>R;<br>428/695;<br>428/900 |

|   | Retrieval<br>Classif | Inventor                    | S                                   | C                        | P                        | 2                        | 3                        | 4                        | 5                        | Image Doc.<br>Displayed | PT                       |
|---|----------------------|-----------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|
| 1 |                      | Takagi, Kiyoshi<br>et al.   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US<br>20040009366       | <input type="checkbox"/> |
| 2 |                      | Movchan, Boris<br>A. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US<br>20020081447       | <input type="checkbox"/> |
| 3 |                      | Paidassi, Serge<br>et al.   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5702829              | <input type="checkbox"/> |
| 4 |                      | Paidassi, Serge<br>et al.   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5547767              | <input type="checkbox"/> |
| 5 |                      | Inoue, Youichi<br>et al.    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 5500296              | <input type="checkbox"/> |

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|---|--------------------------|--------------------------|--------------|------------|-------|---|------------|--|
| 6 | <input type="checkbox"/> | <input type="checkbox"/> | US 4900639 A | 19900213   | 10    | Cladding of bearing metal and process for production thereof                                  | 428/610    | 384/912;<br>384/913;<br>428/653;<br>428/674;<br>428/937  |
| 7 | <input type="checkbox"/> | <input type="checkbox"/> | US 3771974 A | 19731113   | 7     | SURFACE-COATED METAL MATERIAL HAVING RESISTANCE TO MOLTEN TIN                                 | 428/547    | 419/19;<br>419/9;<br>427/191;<br>427/192;<br>427/374.<br>1;<br>427/398.<br>4;<br>427/405;<br>428/553;<br>428/564;<br>428/639;<br>428/653;<br>428/656;<br>428/660;<br>428/926 |
| 8 | <input type="checkbox"/> | <input type="checkbox"/> | US 3562605 A | 19710209   | 6     | VOID-FREE PRESSURE ELECTRICAL CONTACT FOR SEMICONDUCTOR DEVICES AND METHOD OF MAKING THE SAME | 257/689    | 228/123.<br>1;<br>257/785;<br>257/E23.<br>187;<br>29/854;<br>428/643;<br>428/644;<br>428/686;<br>438/121   |

|   | Retrieval<br>Classif | Inventor                     | S                                   | C                        | P                        | 2                        | 3                        | 4                        | 5                        | Image Doc.<br>Displayed | PT                       |
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| 6 |                      | Hodes, Erich et<br>al.       | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 4900639              | <input type="checkbox"/> |
| 7 |                      | Itakura,<br>Kiyoshi et al.   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3771974              | <input type="checkbox"/> |
| 8 |                      | Ferree, Herbert<br>E. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 3562605              | <input type="checkbox"/> |